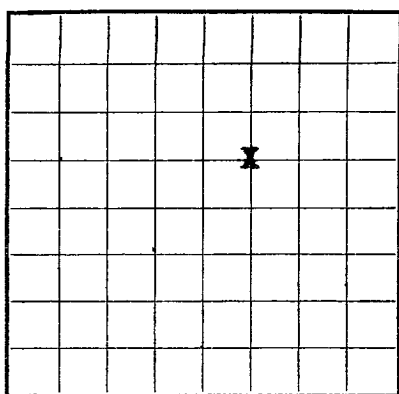


JUL 18 1962

HUBBLE

U. S. LAND OFFICE **Las Cruces**
SERIAL NUMBER **031740 (b)**
LEASE OR PERMIT TO PROSPECT **G**

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Continental Oil Company Address Box 68, Eunice, New Mexico
Lessor or Tract Meyer B-4 Field Blinbry State New Mexico
Well No. 20 Sec. 4 T. 21S R. 36E Meridian NMPM County Lea
Location 5740ft. [N.] of S. Line and 1980ft. [W.] of E. Line of Sec. 4-21-36 Elevation 3546 KB
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed [Signature]Date 7-12-62Title District Superintendent

The summary on this page is for the condition of the well at above date.

Commenced drilling May 19, 1962 Finished drilling June 21, 1962

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 5900 to 5920 No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____ No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
8-5/8"	24	8	1-55	1430	Plug	5900	5920	Oil	
5-1/2"	15.5	8	3-55	905	Float				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8"	1330	450	Pump & Plug		
5-1/2"	6271	720	ditto		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

7-12-62, 19____ Put to producing July 1, 1962

The production for the first 7 hours was 66 barrels of fluid of which 100% was oil; _____% emulsion; _____% water; and _____% sediment. Gravity, °Bé. _____

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Lewis Fraley, Driller B. G. Campbell, Driller
M. F. Young, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1200	1200	Red Beds
1200	1296	96	Anhydrite
1296	2503	1207	Salt w/Anhydrite & Red Shale Stringers
2503	3644	1141	Dolomite & Anhydrite w/sand & shale str.
3644	3903	259	Dolomite w/sand stringers
3903	5240	1337	Dolomite
5240	5884	644	Dolomite w/sand stringers
5884	6271	387	Dolomite

(OVER)

FORMATION RECORD—CONTINUED

16-48094-4

0/3 USGS 5-NMOCC WAM File

Pan Am-Hobbs-2; Atl-Ros-2; Std-Houston, Midland, 1 ea.

